



**Directorate of
Intelligence**

Economic & Energy Indicators

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Economic & Energy Indicators

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Industrial Production*Percent change from previous period
seasonally adjusted at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|----------------|------|-------|------|---------|--------|-------|------|------|
| | | | | 1st Qtr | 2d Qtr | May | Jun | Jul |
| United States | 2.6 | -8.1 | 6.4 | 11.4 | 8.3 | 4.5 | 10.8 | 11.5 |
| Japan | 1.0 | 0.4 | 3.5 | 13.5 | 11.6 | 32.6 | 6.4 | 2.1 |
| West Germany | -2.3 | -3.2 | 0.6 | -0.7 | -2.3 | 25.2 | 21.7 | |
| France | -2.6 | -1.5 | 1.2 | 6.3 | | 44.3 | | |
| United Kingdom | -3.9 | 2.0 | 3.3 | -1.7 | -11.7 | -12.3 | -7.0 | |
| Italy | -2.4 | -3.1 | -3.2 | 4.2 | 1.1 | 54.4 | 1.3 | |
| Canada | 0.5 | -10.0 | 5.7 | 2.4 | 1.7 | 5.4 | 4.4 | |

Gross National Product ^a*Percent change from previous period
seasonally adjusted at an annual rate*

| | 1981 | 1982 | 1983 | 1983 | 1984 | |
|----------------|------|------|------|---------|---------|--------|
| | | | | 4th Qtr | 1st Qtr | 2d Qtr |
| United States | 2.5 | -2.1 | 3.7 | 5.9 | 10.1 | 7.6 |
| Japan | 4.1 | 3.3 | 3.1 | 3.1 | 7.4 | |
| West Germany | -0.3 | -1.1 | 1.3 | 5.4 | 4.8 | |
| France | 0.2 | 2.0 | 0.7 | 2.5 | 3.3 | -1.3 |
| United Kingdom | -0.7 | 2.1 | 3.4 | 10.1 | 1.2 | |
| Italy | 0.2 | -0.4 | -1.2 | 2.3 | 3.0 | |
| Canada | 3.3 | -4.4 | 3.3 | 5.1 | 2.8 | 3.0 |

^a Constant market prices.**Consumer Prices***Percent change from previous period
seasonally adjusted at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | |
|----------------|------|------|------|---------|--------|------|------|
| | | | | 1st Qtr | 2d Qtr | Jul | Aug |
| United States | 10.3 | 6.2 | 3.2 | 5.0 | 3.7 | 3.5 | |
| Japan | 4.9 | 2.6 | 1.8 | 3.5 | 0.9 | 6.5 | -3.6 |
| West Germany | 6.0 | 5.3 | 3.6 | 2.1 | 1.7 | -0.6 | 0.6 |
| France | 13.3 | 12.0 | 9.5 | 7.2 | 6.2 | 6.7 | |
| United Kingdom | 11.9 | 8.6 | 4.6 | 4.3 | 2.7 | 2.1 | |
| Italy | 19.3 | 16.4 | 14.9 | 11.1 | 10.8 | 6.2 | 12.1 |
| Canada | 12.5 | 10.8 | 5.8 | 5.8 | 2.5 | 7.0 | |

Money Supply, M-1 ^a*Percent change from previous period
seasonally adjusted at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|----------------------------|------|------|------|---------|--------|------|-------|------|
| | | | | 1st Qtr | 2d Qtr | Jun | Jul | Aug |
| United States ^b | 7.1 | 6.6 | 11.0 | 7.4 | 6.3 | 12.2 | -1.3 | |
| Japan | 3.7 | 7.1 | 3.0 | 5.8 | 6.5 | 9.2 | | |
| West Germany | 1.1 | 3.6 | 10.3 | 0.5 | 3.0 | -5.4 | 10.3 | |
| France | 12.2 | 13.9 | 10.0 | 6.9 | | | | |
| United Kingdom | NA | NA | 15.1 | 12.5 | 24.5 | 24.9 | -9.1 | |
| Italy | 11.2 | 11.6 | 15.3 | 9.6 | | | | |
| Canada | 3.8 | 0.6 | 10.2 | 2.9 | 1.6 | -9.9 | -14.2 | -3.8 |

^a Based on amounts in national currency units.^b Including M1-A and M1-B.**Unemployment Rate ^a***Percent seasonally adjusted*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|----------------|------|------|------|---------|--------|------|------|------|
| | | | | 1st Qtr | 2d Qtr | Jul | Aug | Sep |
| United States | 7.5 | 9.6 | 9.4 | 7.8 | 7.4 | 7.4 | | |
| Japan | 2.2 | 2.4 | 2.7 | 2.7 | 2.7 | 2.8 | | |
| West Germany | 5.6 | 7.7 | 9.2 | 8.8 | 9.3 | 9.5 | 9.5 | |
| France | 7.6 | 8.6 | 8.5 | 9.1 | 9.7 | 10.0 | 10.2 | 10.2 |
| United Kingdom | 10.0 | 11.6 | 12.3 | 12.4 | 12.6 | 12.7 | 12.9 | |
| Italy | 8.4 | 9.1 | 9.9 | 11.0 | 10.4 | | | |
| Canada | 7.5 | 11.1 | 11.9 | 11.3 | 11.4 | 11.0 | | |

^a Unemployment rates for France are estimated.

Foreign Trade ^a*Billion US \$, f.o.b.*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|----------------------------|-------|-------|-------|---------|--------|------|------|-------|
| | | | | 1st Qtr | 2d Qtr | May | Jun | Jul |
| United States ^b | | | | | | | | |
| Exports | 233.5 | 212.3 | 200.7 | 53.3 | 53.1 | 17.9 | 17.6 | 19.4 |
| Imports | 261.0 | 244.0 | 258.2 | 79.5 | 79.3 | 25.6 | 25.4 | 31.9 |
| Balance | -27.5 | -31.6 | -57.5 | -26.2 | -26.2 | -7.6 | -7.7 | -12.4 |
| Japan | | | | | | | | |
| Exports | 149.6 | 138.3 | 145.5 | 40.4 | 42.5 | 14.3 | 14.3 | 14.2 |
| Imports | 129.5 | 119.7 | 114.1 | 30.4 | 31.7 | 10.8 | 10.7 | 10.8 |
| Balance | 20.1 | 18.6 | 31.5 | 10.0 | 10.8 | 3.5 | 3.7 | 3.3 |
| West Germany | | | | | | | | |
| Exports | 175.4 | 176.4 | 169.4 | 44.3 | 42.5 | 14.9 | 13.1 | 14.4 |
| Imports ^c | 163.4 | 155.3 | 152.9 | 39.5 | 39.1 | 13.3 | 12.7 | 13.1 |
| Balance | 11.9 | 21.1 | 16.6 | 4.8 | 3.3 | 1.6 | 0.4 | 1.4 |
| France | | | | | | | | |
| Exports | 106.3 | 96.4 | 95.1 | 24.1 | 25.0 | 8.7 | 8.2 | 7.9 |
| Imports | 115.6 | 110.5 | 101.0 | 25.7 | 26.1 | 8.7 | 8.8 | 8.0 |
| Balance | -9.3 | -14.0 | -5.9 | -1.5 | -1.2 | 0.0 | -0.6 | -0.1 |
| United Kingdom | | | | | | | | |
| Exports | 102.5 | 97.1 | 91.8 | 24.2 | 23.6 | 7.8 | 8.1 | 7.2 |
| Imports | 94.6 | 93.0 | 92.7 | 24.3 | 25.3 | 8.2 | 8.2 | 7.4 |
| Balance | 7.9 | 4.1 | -0.8 | -0.1 | -1.7 | -0.4 | -0.1 | -0.2 |
| Italy | | | | | | | | |
| Exports | 75.4 | 74.0 | 72.7 | 19.1 | 17.0 | 6.0 | 5.2 | |
| Imports | 91.2 | 86.8 | 80.7 | 21.5 | 20.2 | 7.1 | 6.2 | |
| Balance | -15.9 | -12.8 | -7.9 | -2.5 | -3.2 | -1.1 | -1.0 | |
| Canada | | | | | | | | |
| Exports | 70.5 | 68.5 | 73.7 | 21.4 | 21.7 | 7.4 | 7.3 | |
| Imports | 64.4 | 54.1 | 59.3 | 17.8 | 17.5 | 6.1 | 5.7 | |
| Balance | 6.1 | 14.4 | 14.4 | 3.6 | 4.2 | 1.3 | 1.6 | |

^a Seasonally adjusted.^b Imports are customs values.^c Imports are c.i.f.**Current Account Balance ^a***Billion US \$*

| | 1981 | 1982 | 1983 | 1984 | | | | | |
|----------------|------|-------|-------|---------|--------|-----|------|------|------|
| | | | | 1st Qtr | 2d Qtr | May | Jun | Jul | Aug |
| United States | 6.3 | -9.2 | -41.6 | -19.7 | -24.4 | | | | |
| Japan | 4.8 | 6.9 | 20.8 | 4.8 | 9.8 | 1.9 | 4.4 | 3.2 | |
| West Germany | -6.8 | 3.5 | 4.0 | 0.7 | -0.2 | 1.1 | -1.2 | -0.1 | -0.5 |
| France | -4.7 | -12.1 | -4.6 | -0.5 | -1.0 | | | | |
| United Kingdom | 15.3 | 9.8 | 4.3 | 0.7 | -0.4 | 0 | 0.3 | 0.1 | -0.4 |
| Italy | -8.6 | -5.7 | 0.6 | -1.7 | | | | | |
| Canada | -5.0 | 2.1 | 1.4 | 0 | 0.5 | | | | |

^a Seasonally adjusted; converted to US dollars at current market rates of exchange.

Export Prices in US \$*Percent change from previous period
at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|----------------|-------|------|------|---------|--------|-------|-------|-------|
| | | | | 1st Qtr | 2d Qtr | May | Jun | Jul |
| United States | 9.2 | 1.5 | 1.0 | -1.3 | 5.8 | 9.6 | 9.5 | |
| Japan | 5.5 | -6.4 | -2.4 | 2.6 | -1.7 | -16.0 | -26.6 | |
| West Germany | -14.9 | -2.8 | -3.2 | 0.2 | 0.8 | -31.0 | 3.7 | -35.9 |
| France | -12.0 | -5.5 | -5.0 | 3.7 | | -26.4 | | |
| United Kingdom | NA | -7.3 | -5.9 | 0.9 | -3.9 | -18.2 | -0.2 | -32.1 |
| Italy | -7.8 | -3.2 | -5.8 | -0.6 | | -37.5 | | |
| Canada | 3.9 | -2.0 | -1.2 | 1.0 | -5.3 | -5.3 | -17.1 | |

Import Prices in US \$*Percent change from previous period
at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | | | |
|----------------|------|------|------|---------|--------|-------|-------|------|-------|
| | | | | 1st Qtr | 2d Qtr | Apr | May | Jun | Jul |
| United States | 5.3 | -2.0 | -3.7 | -3.7 | 8.2 | 9.1 | 17.9 | -0.7 | |
| Japan | 3.6 | -7.3 | -5.1 | 0.2 | -3.4 | -15.8 | -26.5 | 27.1 | |
| West Germany | -8.6 | -4.7 | -5.2 | 2.9 | 3.1 | -16.1 | -22.3 | -2.3 | -36.4 |
| France | -7.8 | -7.2 | -7.0 | 16.4 | | -23.0 | -40.3 | | |
| United Kingdom | NA | -6.1 | -5.2 | 3.9 | -2.2 | -11.3 | -20.5 | -8.7 | -28.0 |
| Italy | 1.0 | -7.3 | -7.6 | 2.7 | | 2.8 | -26.9 | | |
| Canada | 8.7 | -1.1 | -3.4 | 4.3 | -9.0 | -19.0 | -14.0 | 23.8 | |

Exchange Rate Trends*Percent change from previous period
at an annual rate*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|---------------------------------|-------|-------|-------|---------|--------|-------|-------|-------|
| | | | | 1st Qtr | 2d Qtr | Jun | Jul | Aug |
| Trade-Weighted | | | | | | | | |
| United States | 10.5 | 10.6 | 5.8 | 4.6 | 5.8 | 6.4 | 52.5 | |
| Japan | 9.3 | -5.7 | 10.4 | 8.2 | 6.5 | -7.4 | -14.5 | |
| West Germany | -2.1 | 7.0 | 5.8 | 2.6 | 1.6 | 6.5 | -3.3 | |
| France | -5.1 | -6.1 | -4.7 | -0.9 | 1.3 | 4.8 | -1.6 | |
| United Kingdom | 2.5 | -2.1 | -5.0 | -4.7 | -8.2 | -9.0 | -7.5 | |
| Italy | -9.2 | -5.1 | -1.6 | -3.9 | -0.8 | 1.6 | 8.3 | |
| Canada | 0.3 | 0.2 | 2.3 | -4.2 | -10.2 | -6.6 | -4.9 | |
| Dollar Cost of Foreign Currency | | | | | | | | |
| Japan | 2.7 | -12.8 | 4.5 | 5.4 | 1.8 | -16.7 | -61.2 | 12.5 |
| West Germany | -24.6 | -7.2 | -5.2 | -3.2 | -2.0 | 2.5 | -58.7 | -15.9 |
| France | -28.7 | -20.8 | -15.9 | -6.5 | -2.0 | 1.4 | -56.5 | -15.7 |
| United Kingdom | -13.2 | -13.4 | -13.3 | -9.1 | -10.5 | -10.3 | -39.4 | -2.9 |
| Italy | -32.8 | -18.8 | -12.3 | -9.5 | -3.6 | 0.0 | -46.4 | -20.4 |
| Canada | -2.5 | -2.9 | 0.1 | -5.6 | -12.5 | -9.6 | -19.0 | 15.4 |

Money Market Rates*Percent*

| | 1981 | 1982 | 1983 | 1984 | | | | |
|---|-------|-------|-------|---------|--------|-------|-------|-------|
| | | | | 1st Qtr | 2d Qtr | Feb | Mar | Apr |
| United States 90-day certificates of deposit, secondary market | 16.24 | 12.49 | 9.23 | 9.88 | 10.57 | 9.76 | 10.28 | 10.57 |
| Japan loans and discounts (2 months) | 7.79 | 7.23 | | | | 6.73 | | |
| West Germany interbank loans (3 months) | 12.19 | 8.82 | 5.78 | 5.96 | 5.85 | 5.92 | 5.84 | 5.85 |
| France interbank money market (3 months) | 15.47 | 14.68 | 12.51 | 12.46 | 12.56 | 12.48 | 12.58 | 12.56 |
| United Kingdom sterling interbank loans (3 months) | 13.85 | 12.24 | 10.12 | 9.24 | 8.87 | 9.34 | 8.92 | 8.87 |
| Italy Milan interbank loans (3 months) | 20.13 | 20.15 | 18.16 | 17.63 | 16.61 | 17.88 | 17.16 | 16.61 |
| Canada finance paper (3 months) | 18.46 | 14.48 | 9.53 | 10.02 | | 9.94 | 10.28 | |
| Eurodollars 3-month deposits | 16.87 | 13.25 | 9.69 | 10.14 | 10.95 | 10.00 | 10.53 | 10.95 |

Agricultural Prices

| | 1980 | 1981 | 1982 | 1983 | 1984 | | | | | |
|--|--------|--------|--------|--------|--------|---------|--------|--------|--------|------|
| | | | | | | 1st Qtr | 2d Qtr | July | Aug | Sept |
| Beef (¢ per pound) | | | | | | | | | | |
| Australia (Boneless beef, f.o.b., US Ports) | 125.2 | 112.1 | 108.4 | 110.7 | 105.6 | 107.0 | 99.5 | 100.6 | NA | |
| United States (Wholesale steer beef, midwest markets) | 104.3 | 100.0 | 101.4 | 97.6 | 104.3 | 100.6 | 101.3 | 97.7 | NA | |
| Cocoa (¢ per pound) | 113.5 | 89.8 | 74.3 | 92.1 | 113.0 | 113.3 | 97.1 | 98.6 | NA | |
| Coffee (\$ per pound) | 1.54 | 1.28 | 1.40 | 1.32 | 1.45 | 1.49 | 1.44 | 1.48 | 1.43 | |
| Corn (US #3 yellow, c.i.f. Rotterdam \$ per metric ton) | 150 | 150 | 123 | 148 | 155 | 162 | 157 | 149 | 144 | |
| Cotton (Memphis middling 1 1/16 inch, \$ per pound) | 0.8219 | 0.7243 | 0.6073 | 0.6873 | 0.7188 | 0.7762 | 0.6786 | 0.6304 | 0.6060 | |
| Palm Oil (United Kingdom 5% bulk, c.i.f., \$ per metric ton) | 583 | 571 | 445 | 502 | 865 | 858 | 580 | 562 | NA | |
| Rice (New Orleans No. 2, milled f.o.b., \$ per metric ton) | 496 | 565 | 367 | 379 | 386 | 386 | 386 | 353 | NA | |
| Soybeans (US #2 yellow, c.i.f. Rotterdam \$ per metric ton) | 296 | 288 | 244 | 282 | 304 | 321 | 279 | 261 | 246 | |
| Soybean Oil (Dutch, f.o.b. ex-mil. \$ per metric ton) | 598 | 507 | 447 | 527 | 704 | 843 | 697 | 679 | NA | |
| Soybean Meal (US, c.i.f. Rotterdam \$ per metric ton) | 257 | 252 | 219 | 238 | 229 | 214 | 186 | 179 | 166 | |
| Sugar (World raw London, bulk ¢ per pound) | 28.63 | 16.88 | 8.42 | 8.45 | 6.69 | 5.75 | 4.60 | 4.05 | 4.14 | |
| Tea Average Auction (London), (US ¢ per pound) | 101.4 | 91.0 | 89.9 | 105.2 | 176.7 | 155.0 | 130.3 | 133 | NA | |
| Wheat (US #2. DNS Rotterdam c.i.f. \$ per metric ton) | 209 | 210 | 187 | 183 | 191 | 184 | 180 | 172 | 172 | |
| Food Index ^a (1975=100) | 232 | 203 | 167 | 184 | 202 | 208 | 192 | 189 | 185 | |

Industrial Materials Prices

| | 1980 | 1981 | 1982 | 1983 | 1984 | | | | | |
|---|--------|--------|--------|--------|-------|---------|--------|--------|--------|-------|
| | | | | | | 1st Qtr | 2d Qtr | July | Aug | Sept |
| Aluminum (¢ per pound) | | | | | | | | | | |
| Major US producer | 71.6 | 77.3 | 76.0 | 77.7 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| LME cash | 80.8 | 57.4 | 44.9 | 65.1 | 68.2 | 59.5 | 52.8 | 51.9 | 45.8 | |
| Chrome Ore (South Africa chemical grade, \$ per metric ton) | 55.0 | 53.0 | 50.9 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| Copper ^a (bar, ¢ per pound) | 98.7 | 79.0 | 67.1 | 72.0 | 64.9 | 65.5 | 60.4 | 60.3 | 58.7 | |
| Gold (\$ per troy ounce) | 612.1 | 460.0 | 375.5 | 424.4 | 382.8 | 378.8 | 348.2 | 346.7 | 341.1 | |
| Lead ^a (¢ per pound) | 41.1 | 32.9 | 24.7 | 19.2 | 18.9 | 21.3 | 22.4 | 21.4 | 18.2 | |
| Manganese Ore (48% Mn, \$ per long ton) | 78.5 | 82.1 | 79.9 | 73.3 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | |
| Nickel (\$ per pound) | | | | | | | | | | |
| Cathode major producer | 3.5 | 3.5 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
| LME Cash | 3.0 | 2.7 | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 |
| Platinum (\$ per troy ounce) | | | | | | | | | | |
| Major producer | 439.5 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 | 475.0 |
| Metals week, New York dealers' price | 677.0 | 446.0 | 326.7 | 422.6 | 388.9 | 388.1 | 342.6 | 338.4 | 327.0 | |
| Rubber (¢ per pound) | | | | | | | | | | |
| Synthetic ^b | 40.6 | 47.5 | 45.7 | 44.0 | 44.1 | 45.7 | 40.7 | NA | NA | |
| Natural ^c | 73.8 | 56.8 | 45.4 | 56.2 | 57.9 | 51.7 | 46.4 | 44.6 | 46.3 | |
| Silver (\$ per troy ounce) | 20.7 | 10.5 | 7.9 | 11.4 | 8.9 | 9.0 | 7.5 | 7.5 | 7.2 | |
| Steel Scrap ^d (\$ per long ton) | 91.2 | 92.0 | 63.1 | 73.2 | 93.3 | 88.3 | 82.3 | 81.6 | NA | |
| Tin ^a (¢ per pound) | 761.3 | 641.4 | 581.6 | 590.9 | 559.1 | 571.3 | 565.7 | 560.1 | 549.0 | |
| Tungsten Ore (contained metal, \$ per metric ton) | 18,219 | 18,097 | 13,426 | 10,177 | 9,621 | 10,934 | 10,246 | 9,962 | 11,011 | |
| US Steel (finished steel, composite, \$ per long ton) | 486.2 | 543.5 | 567.3 | 590.2 | 602.1 | 609.5 | 615.5 | 617.84 | NA | |
| Zinc ^a (¢ per pound) | 34.4 | 38.4 | 33.7 | 34.7 | 45.1 | 44.8 | 38.8 | 38.0 | 35.9 | |
| Lumber Index ^e (1975=100) | 167 | 159 | 140 | 190 | 195 | 183 | 167 | 165 | NA | |
| Industrial Materials Index ^f (1975=100) | 184 | 166 | 142 | 152 | 155 | 147 | 132 | 130 | 121 | |

^a Approximates world market price frequently used by major world producers and traders, although only small quantities of these metals are actually traded on the LME.

^b S-type styrene; US export price.

^c Quoted on New York market.

^d Average of No. 1 heavy melting steel scrap and No. 2 bundles delivered to consumers at Pittsburgh, Philadelphia, and Chicago.

^e This index is compiled by using the average of 11 types of lumber whose prices are regarded as bellwethers of US lumber construction costs.

^f The industrial materials index is compiled by *The Economist* for 18 raw materials which enter international trade. Commodities are weighted by 3-year moving averages of imports into industrialized countries.

**World Crude Oil Production
Excluding Natural Gas Liquids**

Thousand b/d

| | 1980 | 1981 | 1982 | 1983 | 1984 ^a | | | |
|--------------------------------|---------------|---------------|---------------|---------------|-------------------|---------------|---------------|---------------|
| | | | | | 1st Qtr | Apr | May | June |
| World | 59,464 | 55,818 | 53,017 | 52,579 | 53,808 | 54,024 | 53,541 | 54,306 |
| Non-Communist countries | 45,244 | 41,593 | 38,813 | 38,219 | 39,256 | 39,492 | 39,009 | 39,874 |
| Developed countries | 12,859 | 13,579 | 13,276 | 14,372 | 14,143 | 14,275 | 14,246 | 14,041 |
| United States | 8,597 | 8,572 | 8,658 | 8,680 | 8,615 | 8,757 | 8,778 | 8,689 |
| Canada | 1,424 | 1,285 | 1,270 | 1,320 | 1,400 | 1,400 | 1,400 | 1,400 |
| United Kingdom | 1,619 | 1,811 | 2,094 | 2,299 | 2,546 | 2,540 | 2,481 | 2,380 |
| Norway | 528 | 501 | 518 | 614 | 670 | 680 | 665 | 675 |
| Other | 691 | 717 | 736 | 915 | 912 | 898 | 922 | 897 |
| Non-OPEC LDCs | 5,444 | 6,027 | 6,636 | 6,841 | 7,314 | 7,361 | 7,378 | 7,513 |
| Mexico | 1,937 | 2,312 | 2,749 | 2,684 | 2,711 | 2,771 | 2,781 | 2,820 |
| Egypt | 595 | 598 | 665 | 689 | 750 | 750 | 750 | 750 |
| Other | 2,912 | 3,117 | 3,222 | 3,468 | 3,853 | 3,840 | 3,847 | 3,943 |
| OPEC | 26,941 | 22,680 | 18,901 | 17,549 | 17,799 | 17,856 | 17,385 | 18,320 |
| Algeria | 1,020 | 803 | 701 | 699 | 617 | 600 | 650 | 700 |
| Ecuador | 204 | 211 | 211 | 236 | 242 | 256 | 250 | 260 |
| Gabon | 175 | 151 | 154 | 157 | 150 | 150 | 150 | 160 |
| Indonesia | 1,576 | 1,604 | 1,324 | 1,385 | 1,404 | 1,470 | 1,340 | 1,390 |
| Iran | 1,662 | 1,381 | 2,282 | 2,492 | 2,248 | 2,300 | 2,100 | 2,200 |
| Iraq | 2,514 | 993 | 972 | 922 | 1,119 | 1,200 | 1,200 | 1,225 |
| Kuwait ^b | 1,389 | 947 | 663 | 881 | 966 | 900 | 900 | 950 |
| Libya | 1,830 | 1,137 | 1,183 | 1,076 | 1,100 | 1,150 | 1,150 | 1,180 |
| Neutral Zone ^c | 544 | 370 | 317 | 390 | 472 | 435 | 400 | 370 |
| Nigeria | 2,058 | 1,445 | 1,298 | 1,241 | 1,459 | 1,300 | 1,200 | 1,300 |
| Qatar | 471 | 405 | 328 | 295 | 388 | 325 | 350 | 450 |
| Saudi Arabia ^b | 9,631 | 9,625 | 6,327 | 4,867 | 4,766 | 4,900 | 4,800 | 5,250 |
| UAE | 1,702 | 1,500 | 1,248 | 1,119 | 1,160 | 1,160 | 1,160 | 1,185 |
| Venezuela | 2,165 | 2,108 | 1,893 | 1,790 | 1,708 | 1,710 | 1,735 | 1,700 |
| Communist countries | 14,220 | 14,225 | 14,204 | 14,360 | 14,552 | 14,532 | 14,532 | 14,432 |
| USSR | 11,700 | 11,790 | 11,750 | 11,820 | 11,910 | 11,890 | 11,890 | 11,790 |
| China | 2,113 | 2,024 | 2,044 | 2,120 | 2,222 | 2,222 | 2,222 | 2,222 |
| Other | 407 | 411 | 410 | 420 | 420 | 420 | 420 | 420 |

^a Preliminary.^b Excluding Neutral Zone production, which is shown separately.^c Production is shared equally between Saudi Arabia and Kuwait.

Big Seven: Inland Oil Consumption*Thousand b/d*

| | 1980 | 1981 | 1982 | 1983 | 1984 | | | | | |
|----------------------------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|
| | | | | | 1st Qtr | Apr | May | Jun | Jul | Aug |
| United States ^a | 17,006 | 16,058 | 15,296 | 15,184 | 16,044 | 15,484 | 15,566 | 15,687 | 15,311 | 15,661 |
| Japan | 4,674 | 4,444 | 4,204 | 4,193 | 5,129 | 4,133 | 3,742 | | | |
| West Germany | 2,356 | 2,120 | 2,024 | 2,003 | 2,032 | 1,920 | 2,143 | 1,924 | | |
| France | 1,965 | 1,744 | 1,632 | 1,594 | 1,817 | 1,475 | 1,411 | 1,421 | 1,233 | 1,303 |
| United Kingdom | 1,422 | 1,325 | 1,345 | 1,290 | 1,393 | 1,443 | 1,581 | 1,592 | | |
| Italy ^b | 1,602 | 1,705 | 1,618 | 1,589 | 1,735 | 1,550 | 1,433 | 1,292 | 1,346 | |
| Canada | 1,730 | 1,617 | 1,454 | 1,354 | 1,366 | 1,224 | 1,359 | 1,331 | 1,302 | |

^a Including bunkers, refinery fuel, and losses.^b Principal products only.**Big Seven: Crude Oil Imports***Thousand b/d*

| | 1980 | 1981 | 1982 | 1983 | 1984 | | | | | |
|----------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|
| | | | | | 1st Qtr | Apr | May | Jun | Jul | Aug |
| United States | 5,220 | 4,406 | 3,488 | 3,329 | 3,145 | 3,417 | 3,927 | 3,450 | 3,428 | 3,312 |
| Japan | 4,373 | 3,919 | 3,657 | 3,567 | 4,042 | 3,636 | 3,885 | 3,097 | 3,504 | |
| West Germany | 1,953 | 1,591 | 1,451 | 1,307 | 1,420 | 1,510 | 1,282 | 1,343 | 1,383 | |
| France | 2,182 | 1,804 | 1,596 | 1,429 | 1,646 | 1,473 | 1,344 | 1,300 | | |
| United Kingdom | 893 | 736 | 565 | 456 | 367 | 465 | 546 | | | |
| Italy | 1,860 | 1,816 | 1,710 | 1,532 | 1,667 | | | | | |
| Canada | 557 | 521 | 334 | 247 | 321 | 179 | 201 | 228 | | |

OPEC: Crude Oil Official Sales Price ^a*US \$ per barrel*

| | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | | | | |
|--|-------|-------|-------|-------|-------|---------|--------|--------|-------|-------|
| | | | | | | 1st Qtr | 2d Qtr | 3d Qtr | Aug | Sep |
| OPEC average ^b | 18.67 | 30.87 | 34.50 | 33.63 | 29.31 | 28.77 | 28.78 | 28.78 | 28.78 | 28.80 |
| Algeria 42° API 0.10% sulfur | 19.65 | 37.59 | 39.58 | 35.79 | 31.30 | 30.50 | 30.50 | 30.50 | 30.50 | 30.50 |
| Ecuador 28° API 0.93% sulfur | 22.41 | 34.42 | 34.50 | 32.96 | 27.59 | 27.50 | 27.50 | 27.50 | 27.50 | 27.50 |
| Gabon 29° API 1.26 % sulfur | 18.20 | 31.09 | 34.83 | 34.00 | 29.82 | 29.00 | 29.00 | 29.00 | 29.00 | 29.00 |
| Indonesia 35° API 0.09% sulfur | 18.35 | 30.55 | 35.00 | 34.92 | 29.95 | 29.53 | 29.53 | 29.53 | 29.53 | 29.53 |
| Iran | | | | | | | | | | |
| Light 34° API 1.35% sulfur | 19.45 | 34.54 | 36.60 | 31.05 | 28.61 | 28.00 | 28.00 | 28.00 | 28.00 | 28.00 |
| Heavy 31° API 1.60% sulfur | 18.49 | 33.60 | 35.57 | 29.15 | 27.44 | 27.10 | 27.10 | 27.10 | 27.10 | 27.10 |
| Iraq ^c 35° API 1.95% sulfur | 18.56 | 30.30 | 36.66 | 34.86 | 30.32 | 29.43 | 29.43 | 29.43 | 29.43 | 29.43 |
| Kuwait 31° API 2.50% sulfur | 18.48 | 29.84 | 35.08 | 32.30 | 27.68 | 27.30 | 27.30 | 27.30 | 27.30 | 27.30 |
| Libya 40° API 0.22% sulfur | 21.16 | 36.07 | 40.08 | 35.69 | 30.91 | 30.40 | 30.40 | 30.40 | 30.40 | 30.40 |
| Nigeria 34° API 0.16% sulfur | 20.86 | 35.50 | 38.48 | 35.64 | 30.22 | 29.85 | 29.85 | 29.85 | 29.85 | 29.85 |
| Qatar 40° API 1.17% sulfur | 19.72 | 31.76 | 37.12 | 34.56 | 29.95 | 29.49 | 29.49 | 29.49 | 29.49 | 29.49 |
| Saudi Arabia | | | | | | | | | | |
| Berri 39° API 1.16% sulfur | 19.33 | 30.19 | 34.04 | 34.68 | 29.96 | 29.50 | 29.52 | 29.52 | 29.52 | 29.52 |
| Light 34° API 1.70% sulfur | 17.26 | 28.67 | 32.50 | 34.00 | 29.46 | 29.00 | 29.00 | 29.00 | 29.00 | 29.00 |
| Medium 31° API 2.40% sulfur | 16.79 | 28.12 | 31.84 | 32.40 | 27.86 | 27.40 | 27.40 | 27.40 | 27.40 | 27.40 |
| Heavy 27° API 2.85% sulfur | 16.41 | 27.67 | 31.13 | 31.00 | 26.46 | 26.00 | 26.00 | 26.00 | 26.00 | 26.00 |
| UAE 39° API 0.75% sulfur | 19.81 | 31.57 | 36.42 | 34.74 | 30.38 | 29.56 | 29.56 | 29.56 | 29.56 | 29.56 |
| Venezuela 26° API 1.52% sulfur | 17.22 | 28.44 | 32.88 | 32.88 | 28.69 | 27.88 | 27.88 | 27.88 | 27.88 | 27.88 |

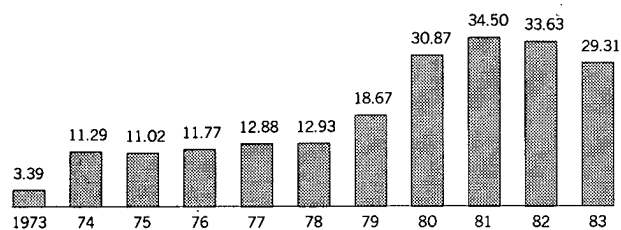
^a F.o.b. prices set by the government for direct sales and, in most cases, for the producing company buy-back oil.

^b Weighted by the volume of production.

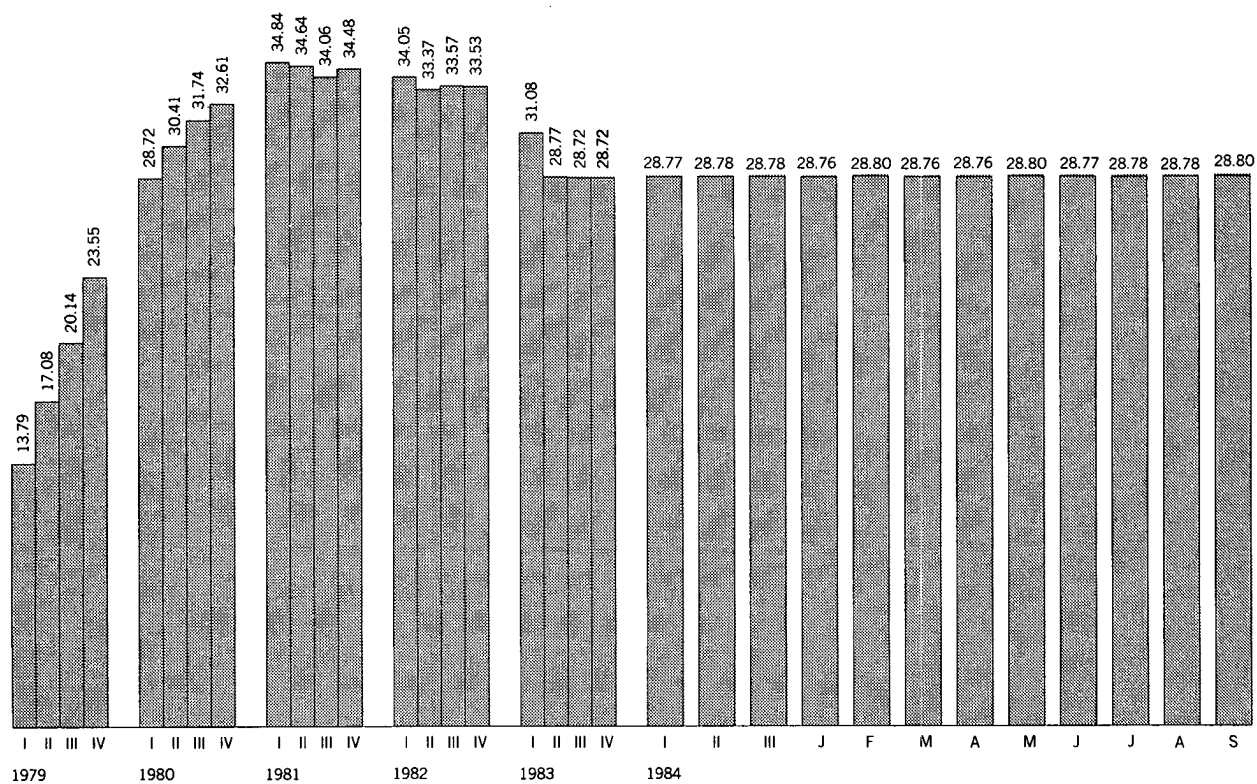
^c Beginning in 1981 the price of Kirkuk (Mediterranean) is used in calculating the OPEC average official sales price.

OPEC: Average Crude Oil Sales Price

US \$ per barrel



Annual average



The 1973 price is derived from posted prices, not official sales prices.

Unclassified

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